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(54) **Method and composition for facilitating the removal of soil contaminants from solid surfaces**

(57) A method of facilitating the removal of soil contaminants from a solid surface is provided which method comprises washing the surface with a liquid composition characterised in that the liquid composition comprises a material which is deposited on the surface during washing and upon drying forms a layer adhered to the surface, said material having a cohesive strength such that at least the outermost surface portion of the layer is removable by further washing. The low cohesive strength material may be incorporated in a composition for cleaning solid surfaces e.g. a bathroom cleaner for removing contaminants such as soap scum.

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EUROPEAN SEARCH REPORT

Application Number
EP 94 20 2131

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	GB-A-1 604 562 (UNILEASE S.A.) 9 December 1981 * claims 1-12 *	1-8	C11D3/37
X	WO-A-92 16309 (ISOLINE A/S) 1 October 1992 * claim 1 *	1-3,5-7	
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A	GB-A-1 349 741 (UNILEVER LTD.) 10 April 1974 * page 1; claim 1 *	1-3,5-7	
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A	CHEMICAL ABSTRACTS + INDEXES, vol. 110, no. 6, 6 February 1989, page 108 XP000015720 MIYAHARA HISAO: "PEELABLE COATINGS FOR CLEANING OF GLASS, CERAMIC AND PLASTIC MOLDINGS" * abstract * & JP-A-63 189 476 (MIYAHARA HISAO) 5 August 1988	1-3,5-7	TECHNICAL FIELDS SEARCHED (Int.Cl.6) C11D
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 1 October 1996	Examiner Serbetsoglou, A
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	DATABASE WPI Section Ch, Week 8648 Derwent Publications Ltd., London, GB; Class A97, AN 86-314277 XP002014807 & JP-A-61 231 097 (NAGAISHI T.) , 15 October 1986 * abstract *	1-3,5-7	
P,A	US-A-5 259 984 (HULL JAMES W.) 9 November 1993 * claims *	1-3,5-7	
A	EP-A-0 467 472 (COLGATE-PALMOLIVE CO.) 22 January 1992 * page 6, line 31 - line 32 * * claims *	1-8	
A	EP-A-0 178 899 (QO CHEMICALS INC.) 23 April 1986 * claims 1,2 *	1-3,5-7	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
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<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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